AMENDMENT TO THE GREEN CANYON BLOCK 40 UNIT AGREEMENT

UNIT AGREEMENT NO. 754318002

Effective Jan. 1, 2023

OUTER CONTINENTAL SHELF - GULF OF MEXICO

This Amendment (the "Amendment") to the Green Canyon Block 40 Unit Agreement, Unit Agreement No. 754318002 (the "GC 40 Unit Agreement") is made effective as of January 1, 2023 (the "Effective Date"), by and between QuarterNorth Energy LLC ("QuarterNorth"), Ridgewood Katmai, LLC ("Ridgewood") and ILX Prospect Katmai, LLC ("ILX").

WHEREAS, the GC 40 Unit Agreement is dated effective April 1, 2018 (the "GC 40 Unit Agreement") and

WHEREAS, the Unit currently consists of Green Canyon Block 39 (NE/4 NE/4 and N/2 SE/4 NE/4) (OCS-G 34966), Green Canyon Block 40 (SE/4 SW/4 NW/4, N/2 SW/4 NW/4, NW/4 NW/4, E/2 NW/4, E/2, E/2 SW/4 and E/2 W/2 SW/4) (OCS-G 34536), Green Canyon Block 41 (OCS-G 34537), Ewing Bank Block 1009 (SE/4 SE/4) (OCS-G 34878), Ewing Bank Block 1010 (S/2) (OCS-G 34879) and Ewing Bank Block 1011 (S/2) (OCS-G 34880) (collectively the foregoing, the "GC 40 Unit Area"); and

WHEREAS, the Automatic Adjustment of Unit Area was scheduled to occur on the third anniversary of the effective date of the initial participation area, which is June 19, 2023, as provided for in Article XIII of the GC 40 Unit Agreement; and

WHEREAS, it is deemed necessary in the interest of conservation and prevention of waste that the GC 40 Unit Agreement be amended;

NOW THEREFORE, for good and valuable consideration of the mutual promises exchanged herein, the undersigned parties hereby agree to amend the GC 40 Unit Agreement as follows:

AMENDMENT

- In accordance with Article 10.1 of the GC 40 Unit Agreement, Leases OCS-G 34537 and OCS-G 34880, covering Green Canyon Block 41 and Ewing Bank Block 1011 (S/2), shall be excluded from the Unit Area effective January 1, 2023
- 2. Article 13.1 of the GC 40 Unit Agreement is deleted from the GC 40 Unit Agreement and is replaced in its entirety with the following:
 - 13.1 Any leases not entitled to receive an allocation of unit production on December 19, 2024 shall be eliminated automatically from the unit area as of December 19, 2024, and

thereafter, the unit area shall only be comprised of the participating area(s) subject to the provisions of Article X and XVII.

- 3. Exhibit A of the GC 40 Unit Agreement is deleted from the GC 40 Unit Agreement and is replaced in its entirety with the attached "Exhibit A".
- 4. Exhibit B of the GC 40 Unit Agreement is deleted from the GC 40 Unit Agreement and is replaced in its entirety with the attached "Exhibit B".

Except as amended hereby, the GC 40 Unit Agreement remains in full force and effect.

This Amendment may be executed in any number of counterparts, no one of which needs to be executed by all parties. If this Amendment is executed in counterparts, all counterparts taken together shall have the same effect as if all parties had signed the same instrument

In Witness Whereof, the working-interest owners and the Unit Operator have caused this Agreement to be executed as follows:

ACCEPTANCE OF RIGHTS AND OBLIGATIONS BY UNIT OPERATOR

I hereby accept and assume all rights and obligations of the Unit Operator as set forth above.

Dated: 1/24/2023

Authorized Signature:

Name: John H. Smith

Title: Senior Vice President - Business Development

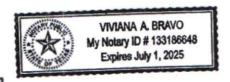
Corporation: QuarterNorth Energy LLC

Address: 2000 W. Sam Houston Pkwy South, Suite 1200, Houston, Texas 77042

Subscribed and sworn to me this 24th day of January, 2023

Notary Public: VIVIana A. Brovo

My Commission Expires: 7/1/2025



APPROVAL BY WORKING-INTEREST OWNER(S)

As an owner of a working interest in the unitized area, I hereby agree to the terms and conditions as set forth in this Agreement.

Dated: 1/24/2023
Authorized Signature:

Name: John H. Smith

Title: Senior Vice President - Business Development

Corporation: QuarterNorth Energy LLC

Address: 2000 W. Sam Houston Pkwy South, Suite 1200, Houston, Texas 77042

Subscribed and sworn to me this 24th day of January , 2023

Notary Public: Viviana A. Bravo

My Commission Expires: 7/1/2025

VIVIANA A. BRAVO My Notary ID # 133186648 Expires July 1, 2025

As an owner of a working interest in the unit led area, I hereby agree to the terms and conditions as set forth in this Agreement.

Dated: 1/24/2023

Authorized Signature: 1-4

Name: Fritz L. Spencer, III

Title: Attorney-in-Fact

Corporation: Ridgewood Katmai, LLC

Address: 14 Philips Parkway, Montvale, New Jersey 07645

Subscribed and sworn to me this 24th day of January, 2023

Notary Public: Leah Brankt

My Commission Expires: 3/5/2023



As an owner of a working interest in the unitized area, I hereby agree to the terms and conditions as set forth in this Agreement.

Dated: 1/24/2023

Authorized Signature:

Name: Fritz L. Spencer, III

Title: Director

Corporation: ILX Prospect Katmai, LLC

Address: 712 Fifth Avenue, 36th Floor, New York, New York 10019

Subscribed and sworn to me this 24

Notary Public: Legh Broulett

My Commission Expires: ___

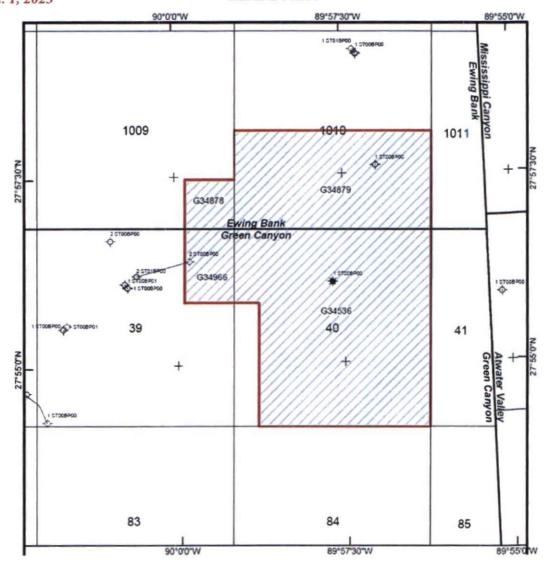
LEAH BRAMLETT
Notary Public, State of Texas
Comm. Expires 03-05-2023
Notary ID 126723811

BSEE Gulf of Mexico Region
Office of Production and Development
Development and Unitization Section
Unitization Unit
Received By TIMSWeb On
January 24, 2023

Effective Jan. 1, 2023

EXHIBIT A

GREEN CANYON BLOCK 40 UNIT OFFSHORE LOUISIANA LEASE PLAT



OCS-G 34966 (Green Canyon Block 39 NE/4NE/4 & N/2SE/4NE/4)

OCS-G 34536 (Green Canyon Block 40 SE/4SW/4NW/4, N/2SW/4NW/4, NW/4NW/4, E/2NW/4, E/2, E/2SW/4 & E/2W/2SW/4)

OCS-G 34878 (Ewing Bank Block 1009 SE/4SE/4)

OCS-G 34879 (Ewing Bank Block 1010 S/2)

EXHIBIT B

COMPONENT LEASES AND OWNERSHIP THE GREEN CANYON BLOCK 40 UNIT OFFSHORE LOUISIANA

BSEE Gulf of Mexico Region
Office of Production and Development
Development and Unitization Section
Unitization Unit
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January 24, 2023

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LEASE NUMBER	AREA/ BLOCK NUMBER	LEASE EFFECTIVE DATE	EXPECTED EXPIRY DATE	LEASE ACREAGE	ROYALTY RATE & RSV	RECORD TITLE & PERCENT	OPERATING RIGHTS & PERCENT
OCS-G 34966	Green Canyon 39 (NE/4 NE/4 & N/2 SE/4 NE/4)	09/01/2013	08/31/2021	540	18.75% R21	QuarterNorth Energy LLC 50.00% Ridgewood Katmai, LLC 25.00% ILX Prospect Katmai LLC 25.00%	N/A
OCS-G 34536	Green Canyon 40 (SE/4 SW/4 NW/4, N/2 SW/4 NW/4, NW/4 NW/4, E/2 NW4, E/2, E/2 SW/4 & E/2 W/2 SW/4)	11/01/2012	10/31/2022	5,310	18.75% R22	QuarterNorth Energy LLC 50.00% Ridgewood Katmai, LLC 25.00% ILX Prospect Katmai LLC 25.00%	N/A
OCS-G 34878	Ewing Bank 1009 (SE/4 SE/4)	08/01/2013	07/31/2018	360	18.75% R21	QuarterNorth Energy LLC 50.00% Ridgewood Katmai, LLC 25.00% ILX Prospect Katmai LLC 25.00%	N/A
OCS-G 34879	Ewing Bank 1010 (S/2)	08/01/2013	07/31/2018	2,880	18.75% R21	QuarterNorth Energy LLC 50.00% Ridgewood Katmai, LLC 25.00% ILX Prospect Katmai LLC 25.00%	N/A
			TOTAL	9,090			